REMARKS

In the Office Action mailed August 20, 2007 claims 1-25 are currently pending. Claims 1, 2-7, 12, 13-18 and 22-25 stand rejected under 35 U.S.C. § 102(b) as being allegedly anticipated by Kanefsky (US Publication No. 2002/0032750) ("Kanefsky 750"). Claims 8, 9, 10, 11, 19, 20 and 21 stand rejected under 35 U.S.C. § 103(a) as being allegedly unpatentable over Kanefsky (US Publication No. 2002/0032750).

Applicants respectively traverse. After a careful review of the Office Action and the cited references, Applicants respectively request reconsideration in view of the following remarks.

I. CLAIM REJECTIONS UNDER 35 U.S.C. § 102(b)

Claims 1, 2-7, 12, 13-18 and 22-25 are rejected under 35 U.S.C. 102(b) as being allegedly anticipated by Kanefsky (US Publication No. 2002/0032750). Applicants respectively traverse.

A.   *Applicants' Presently Claimed Invention*

Applicants' presently claimed invention is generally directed to a server for offering an internet portal comprising a menu comprising menu-items to a mobile terminal. Such a server is generally used by, inter alia, mobile network providers, with said network-unit for example being a switch, a router, a bridge, a base station, etc. Applicants' Specification Page 1, Lines 5-10.

As Applicants' explain, United States Patent No. 6,199,077 discloses a portal server for offering a portal to subscribers using fixed terminals like personal computers coupled to the portal server via a Public Switched Telephone Network (PSTN) or an Integrated Services Digital Network (ISDN). This portal comprises a menu comprising menu-items items like Search,

Agent, Last, Update and Add, which menu-items, together with the rest of the portal, are being displayed on the terminal's display. Thereto, the portal signal comprising the menu-item signals is transmitted from the portal server to the fixed terminal, resulting in said portal together with said menu comprising said menu-items being displayed entirely or partly respectively dependently upon said display being large enough or not respectively. In response to the activation signal comprising the menu-item code originating from said fixed terminal, for example as a result of said subscriber having made a mouse click on said menu-item, this menu-item is activated, resulting in the start of a Search, the activbation of an Agent which may be programmed to perform certain tasks such as obtaining account information, executing simple transactions, returning user=requested notification information about upcoming events, etc. Applicants' Specification Page 1, Lines 11-31.

As Applicant explain, such a known server as disclosed in United States Patent No. 6,199,077 has certain disadvantages. For example, one such disadvantage is that, due to offereing an Internet portal which is insufficiently user-friendly when visiting this portal via a mobile terminal, like for example a mobile phone, having a small(er) sized display. Applicants' Specification Page 1, Line 32 – Page 2, Line xx.

To overcome such disadvantages, one object of the presently claimed invention is to provide a served that can offer an Internet portal to a mobile terminal, like for example a mobile phone having a small(er) sized display, in a more user-friendly way. Applicants' Specification Page 2, Lines 1-4.

The server of the presently pending claims offers an Internet portal comprising a menu comprising menu-items to a mobile terminal, with at least some of the menu-items each being linked to at least two sub-menu-items. Applicants' Specification Page 2, Lines 15-19.

By linking at least some of the menu-items each with at least two sub-menu-items, whereby in response to a first menu-item code originating form the mobile phone, sub-menu-items signals are generated and sent to the mobile phone, each for displaying at least a part of a sub-menu-item of a first menu-item on the display, which sub-menu-items are displayed either in addition to the first menu-item (for example by pasting and/or with an overlap) or by replacing the first menu-item, the Internet portal is offered to the mobile phone in an overview-friendly way. Applicants' Specification Page 3, Lines 3-13.

One aspect of the presently claimed invention is that based on the insight, that known portals (such as that disclosed in United States Patent No.) offered to personal computers cannot be offered to mobile phones, and is based on the basic idea, inter alia, that when the two-dimensional surface is limited, one should go into the third dimension (sub-menus) by using basic distinguishing features (such as personalized items versus non-personalized items). Applicants' Specification Page 3, Lines 24-30.

Applicants' presently claimed invention is generally directed to such a user-friendly portal. For example, presently pending independent claim 1 expressly recites a receiving module (74) for receiving an activation signal from said terminal for activating a menu-item, which activation signal comprises a menu-item code defining a menu-item,

wherein at least some of said menu-items each are linked to at least two sub-menu-items (111-115, 121-127, 131-139, 141-146, 151-155), with said server comprising "a generating module (76) for generating, in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display, and for generating, in response to a second menu-item code, sub-menu-item signals each for displaying

at least a part of a sub-menu-item of a second menu-item on said display." The remaining independent claims, claims 12, 22, 23 24 and 25, recited similar limitations.

B.   *Kanefsky 750 Does Not Anticipate Applicants' Presently Pending Claims*

Kanefsky 750 does not anticipate Applicants' presently pending claims. Rather, the teachings of Kanefsky 750 fares no better than the known portal server discussed in Applicants background section of the Specification and as disclosed in United States Patent 6,199,077. *See, e.g.,* Applicants' Specification Page 1 Line 11 – 35.

Like United States Patent 6,199,077, Kanefesky 750 does not teach or suggest Applicants' user friendly portal that utilizes "a generating module (76) for generating, in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display, and for generating, in response to a second menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a second menu-item on said display."

For example, Kanefsky 750 appears generally directed to methods and systems for accesing information over wireless links. Kanefsky 750 ¶ [004]. Kanegsky 750 explains these methods and systems by stating that, as a consumer navigates about a menu displayed at the wireless device, i.e., issues various navigation instructions, the wireless server can receive one or more search parameters from the wireless device. A search operation based on the one or more search parameters can then be performed and the wireless device can then navigate about an existing menu or generate a second menu based on the search. Kanefsky 750, Abstract. Consequently, Kanefsky 750 does not disclose the use of sub-menus linked to menus but rather the creation of one or more menus based on search criteria.

The pending Office Action states that at Paragraphs 50, 52, 53, 57, 58, and 62, Kanefsky

750 discloses Applicant's presently claimed "receiving module." Applicants respectively traverse.

As discussed above, Applicants' presently claimed server expressly recites "a generating module (76) for generating, in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display, and for generating, in response to a second menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a second menu-item on said display." The cited portions of Kanefsky 750 fail to disclose each and every recited element of Applicants' claimed "generating module."

For example, at Paragraph 50, Kanefsky 750 discusses a deck manager 240 that purports to recite an initial signal and extracts from this signal an enclosed identifier. By using this enclosed identifier, the deck manager 240 is described as extracting certain information relating to the wireless device from a subscriber database 260. Kanefsky 750 ¶ [0050]. And in Paragraph 52, Kanefsky 750 describes a deck manager 240 that retrieves certain appropriate information from a subscriber database 260 and then the deck manager 240 accesses a second database: a deck database 270. Kanefsky 750 states that an exemplary deck database 270 can contain a first pre-existing menu database where each entry can describe the organization of a particular menu such as a hierarchical organization of a root folder. Kanefsky 750 ¶ [0052]. And in Paragraph 53, Kanefsky 750 merely concludes that folders can contain a number of items having different properties and that the deck database 270 can have a folder database that lists various items of each folder. Kanefsky 750 ¶ [0053]. In Paragraphs 50, 52, and 53 of Kanefsky 750, there is simply no mention of Applicants' "generating module" that generates, "in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-

menu-item of a first menu-item on said display."

Paragraphs 57, 58, and 62 of Kanefsky 750 fail for similar reasons. For example, in Paragraph 57, Kanefsky 750 states that once the deck manager 240 has received appropriate information from the deck database 270, the deck manager 240 provides one of the "pre-existing menus" to the wireless device. Alternatively, the deck manager 240 can create and organize a new menu using information from both the deck database 270 and the subscriber database 260. Kanefsky 750 ¶ [0057]. Paragraph 58 of Kanefsky 750 describes that the server 130 can monitor and report every navigation operation that the consumer performs and how the consumer can navigate among multiple folders and whether certain special command buttons are activated. Kanefsky 750 ¶ [0058]. And in Paragraph 62, Kanefsky 750 merely mentions an alternative to merely providing messages and that a particular response by a consumer can alternatively take the form of a script. Such script can take the form of a series of coordinated operations directed to performing useful tasks. Kanefsky 750 ¶ [0062]. In Paragraphs 57, 58, and 62 of Kanefsky 750, there is simply no mention of Applicants' "generating module" that generates, "in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display."

To anticipate a claim, "each and every element set forth in the claim [must be] found, either expressly or inherently described, in a single . . . reference." *Vergall Bros. V. Union Oil Co. of California*, 814 F.2d 628, 631 (Fed. Cir. 1987) (M.P.E.P. Section 2131). Consequently, since Kanefsky 750 does not teach or suggest "a generating module" that generates, "in response to a first menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display," Kanefsky 750 simply also does not teach or suggest "a generating module for generating, in response to a first menu-item code, sub-menu-

item signals each for displaying at least a part of a sub-menu-item of a first menu-item on said display, and for generating, in response to a second menu-item code, sub-menu-item signals each for displaying at least a part of a sub-menu-item of a second menu-item on said display." Therefore, this reference does not anticipate Applicant's presently pending Independent Claims.

Consequently, Independent Claims 1, 12, 22, 23, 24, and 25 are allowable for at least all of the reasons stated above. The remaining claims are all dependent on these allowable independent claims and are therefore allowable for at least the reasons stated above.

If there are any matters that may be resolved or clarified through a telephone interview, the Examiner is respectfully requested to contact Applicants' undersigned representative at (312) 913-0001.

Respectfully submitted,

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